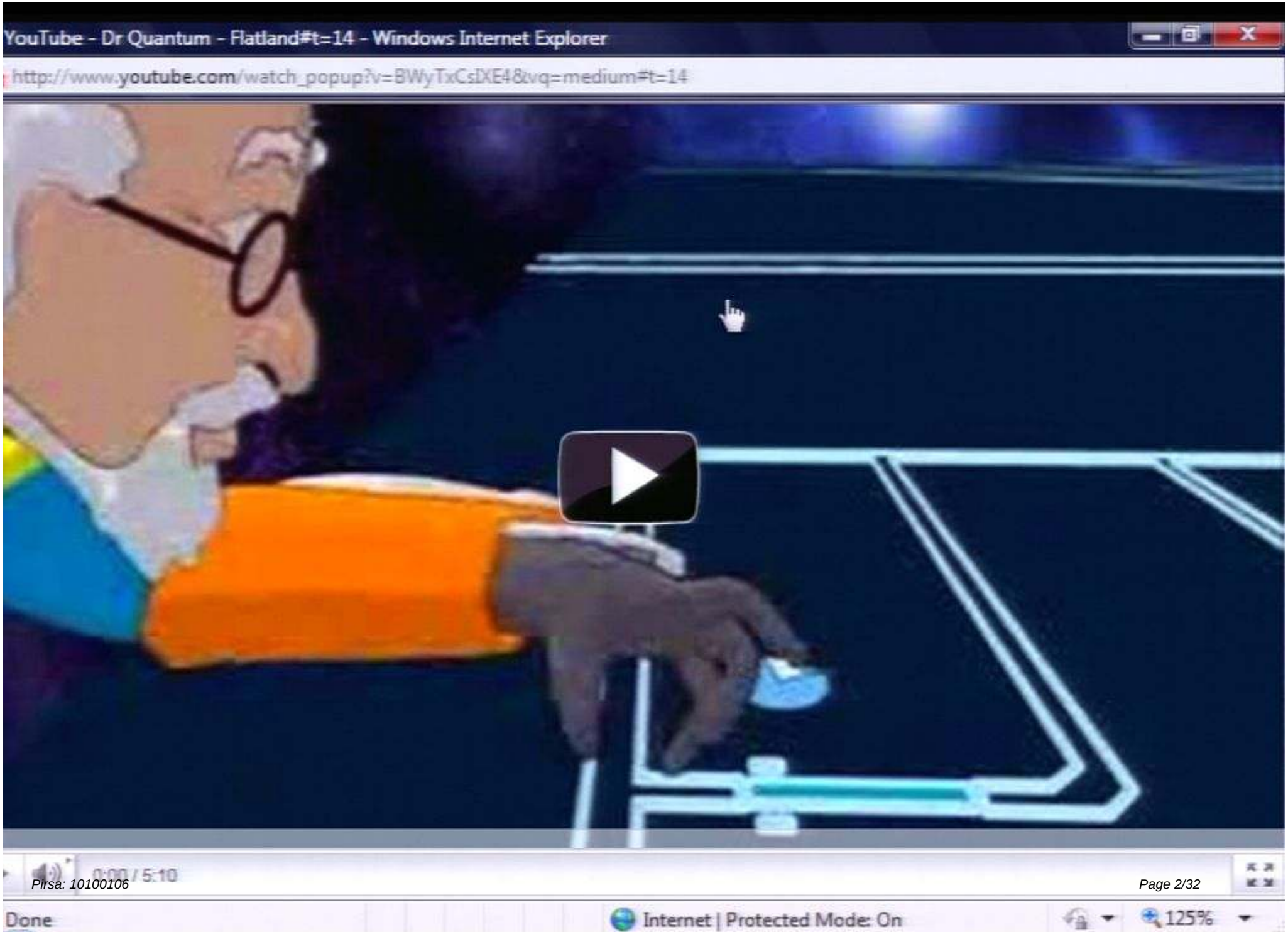
Title: Everyday Einstein - The GPS & Relativity - (Not Richard Epp, actually 3 ladies...)

Date: Oct 22, 2010 07:00 PM

URL: http://www.pirsa.org/10100106

Abstract: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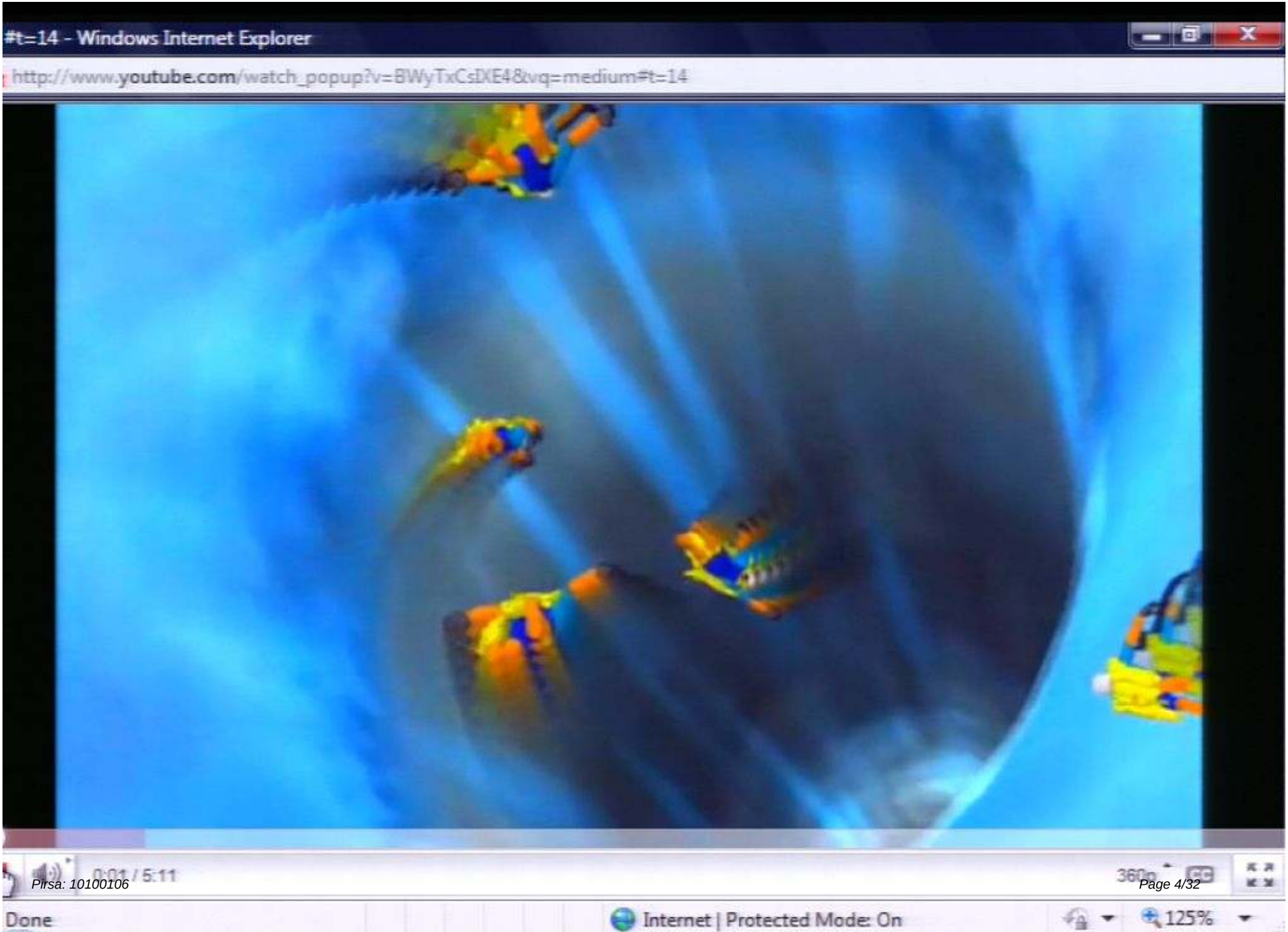
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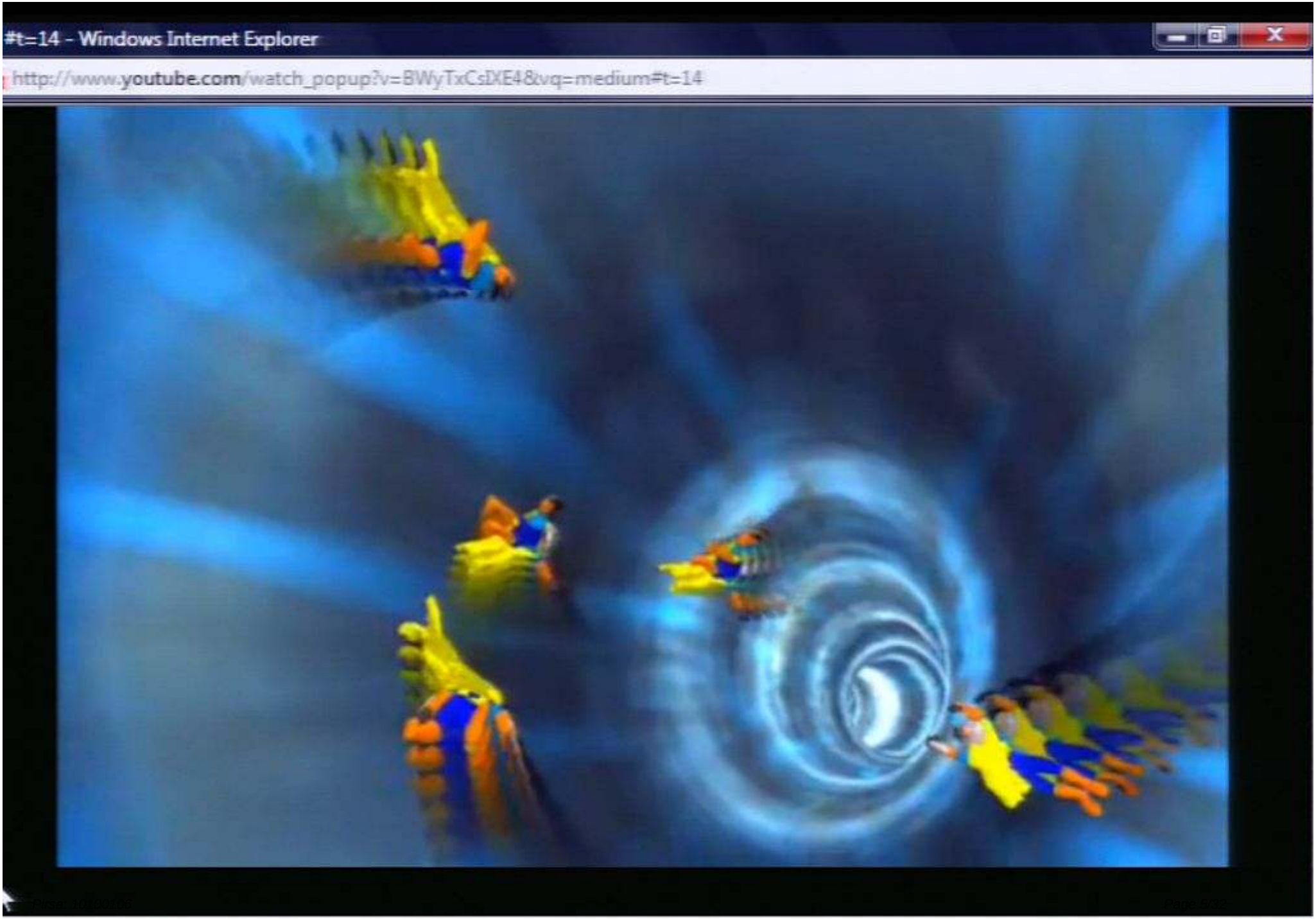
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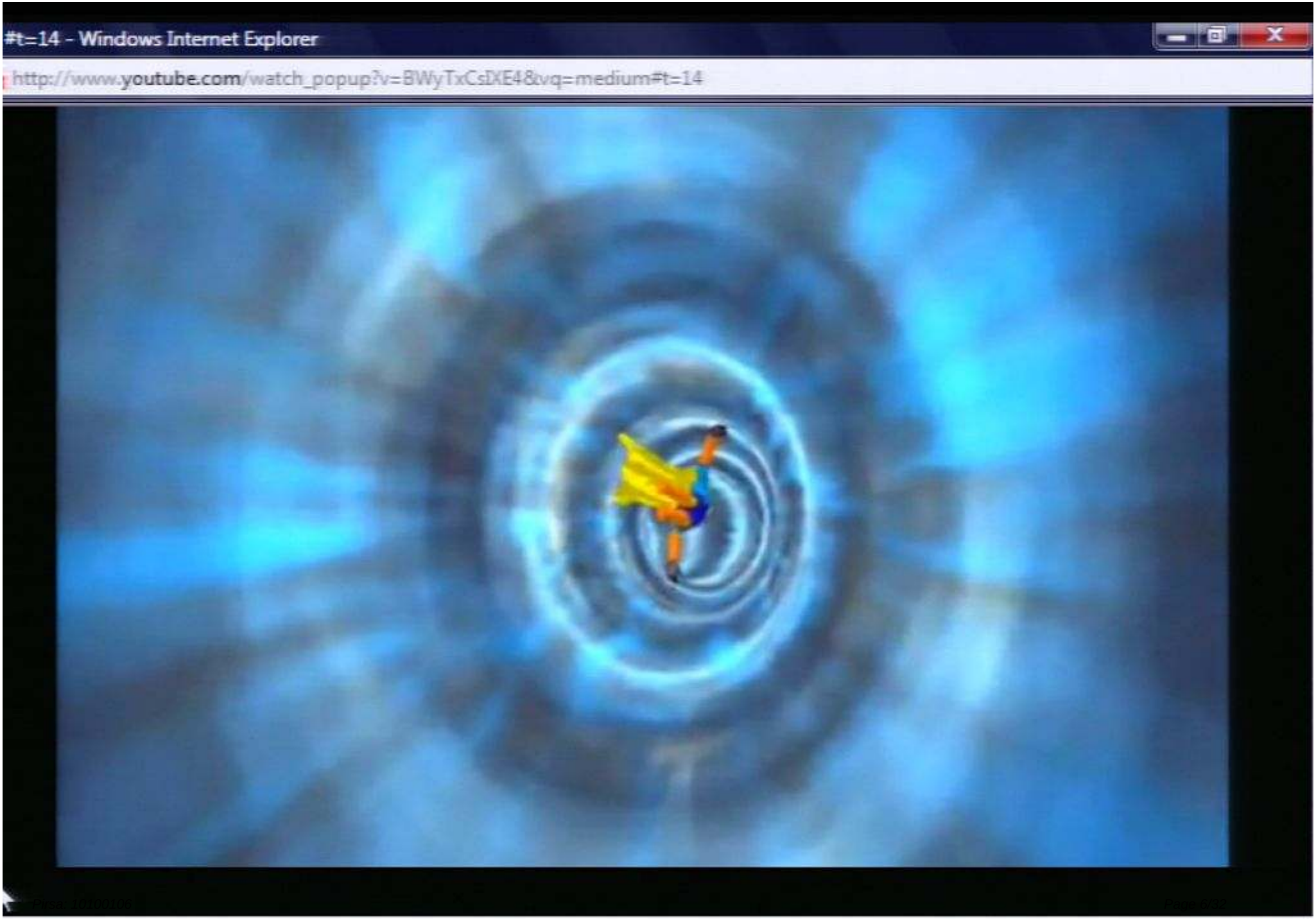
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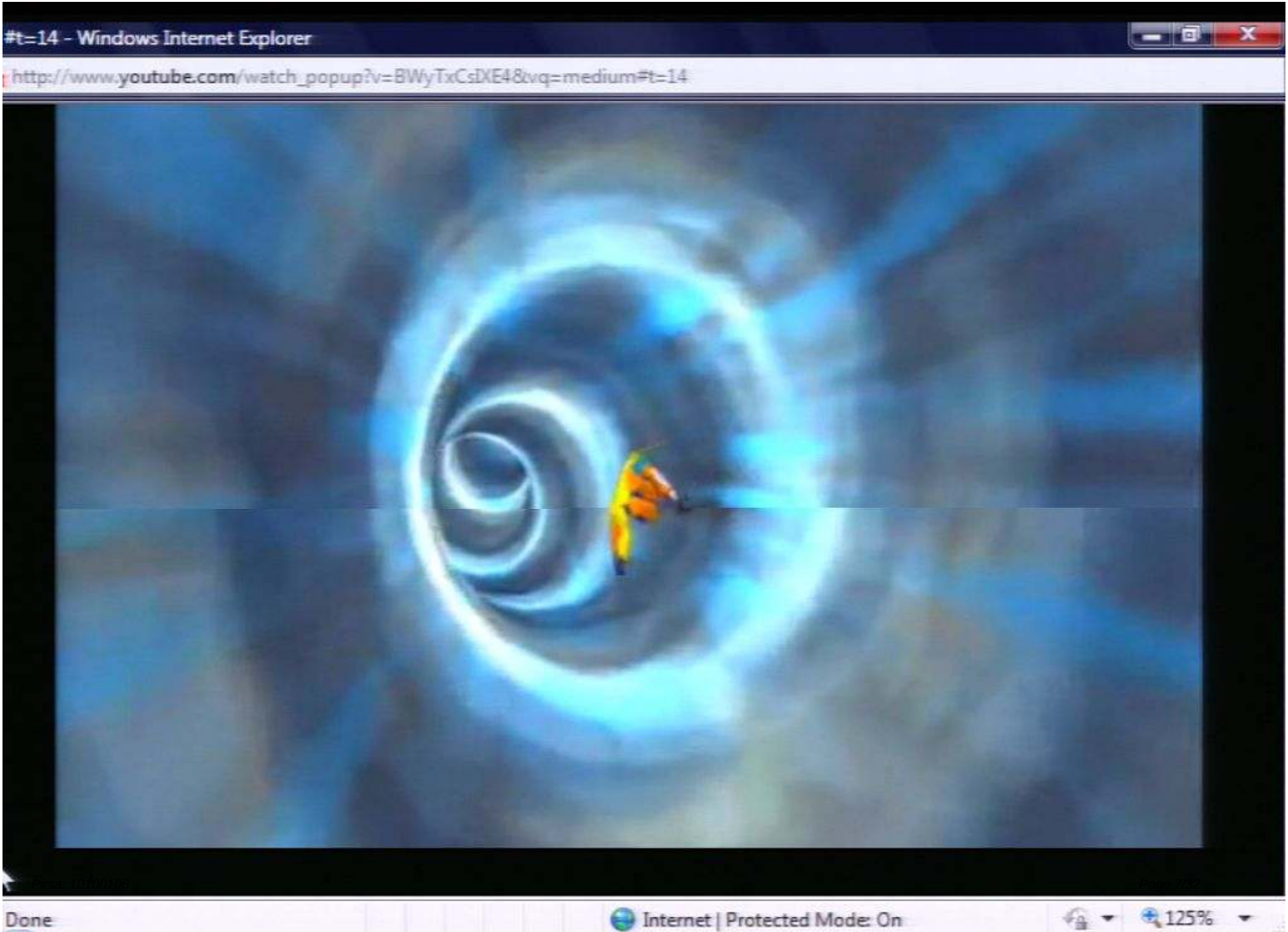
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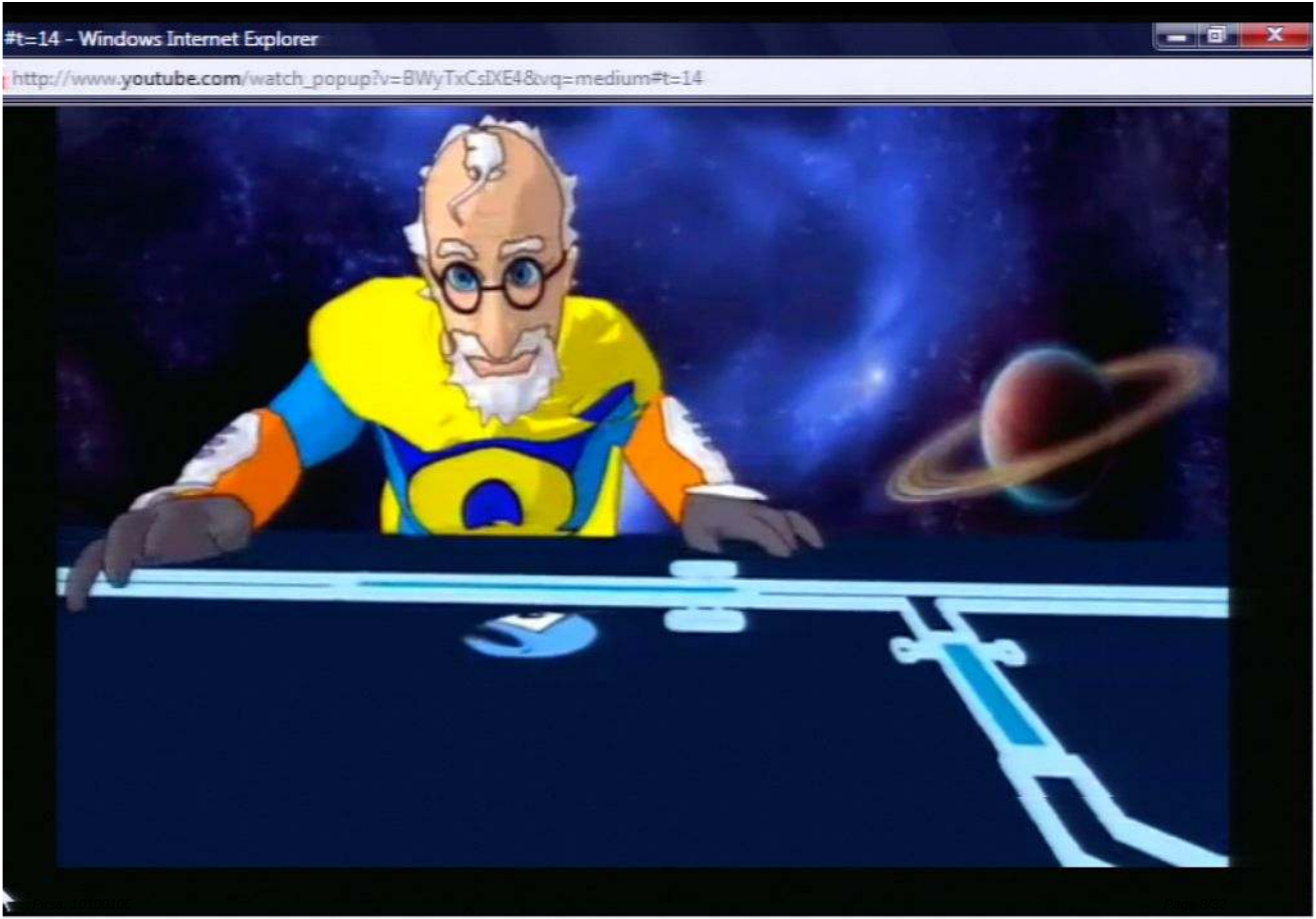
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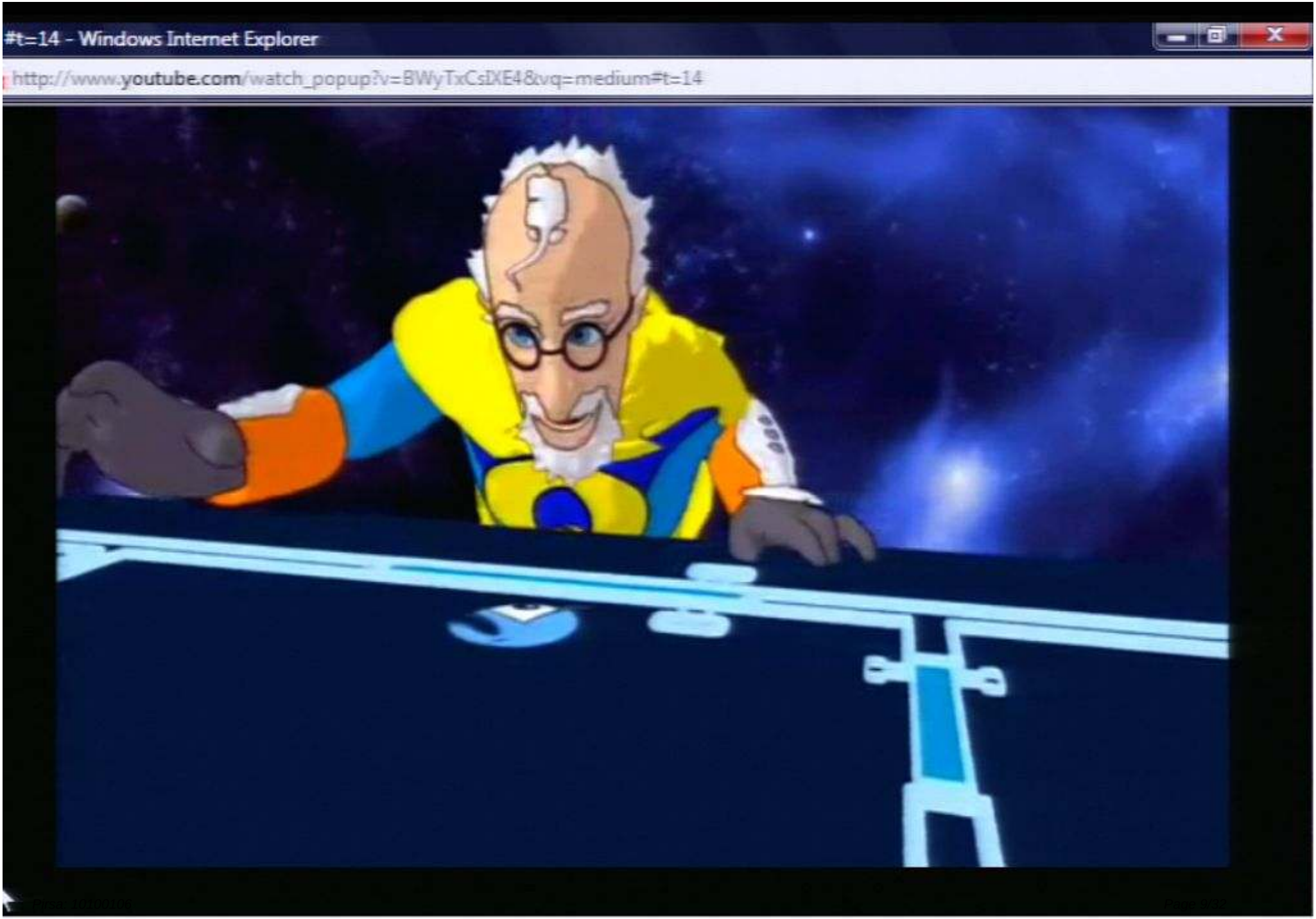
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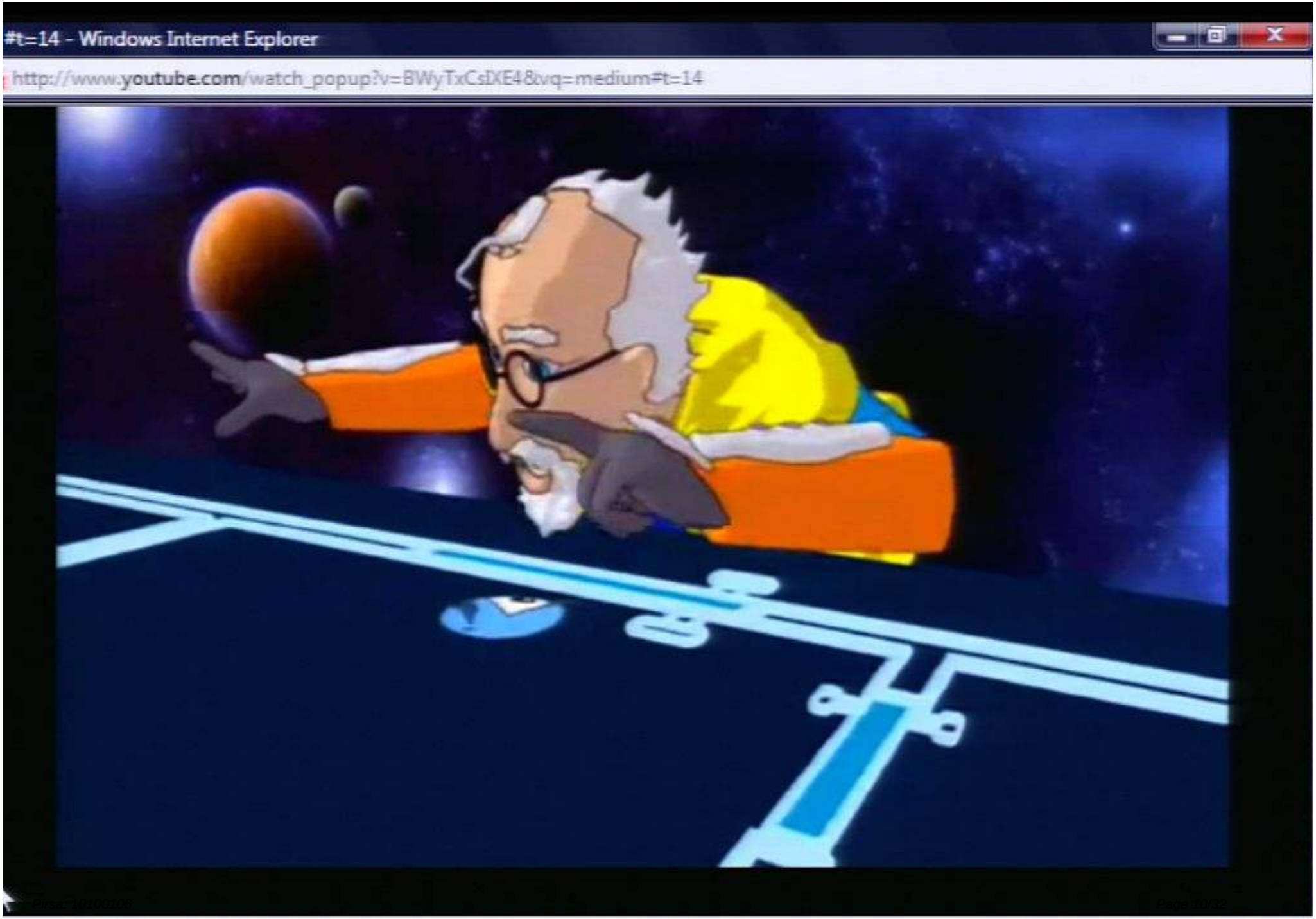
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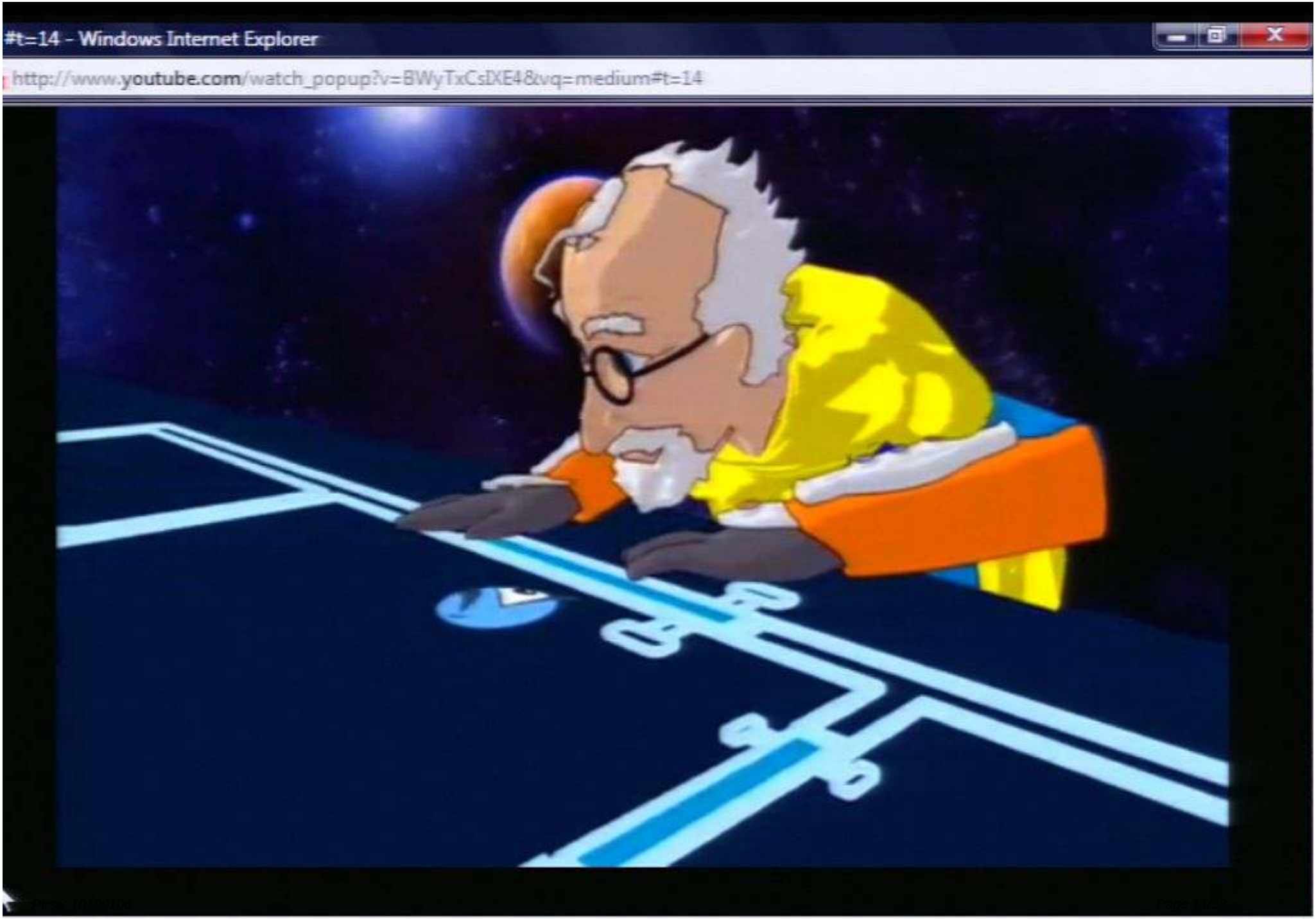
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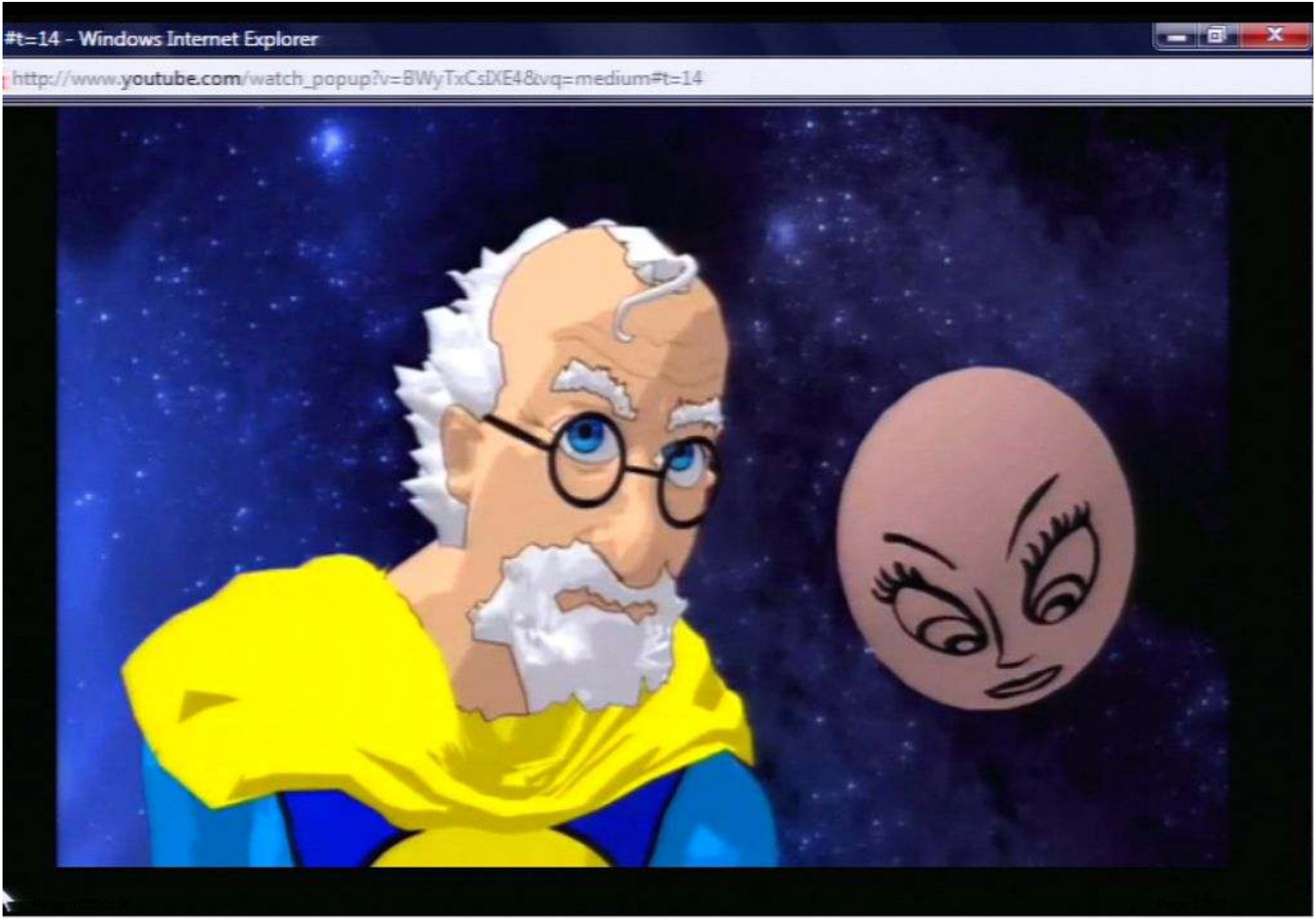
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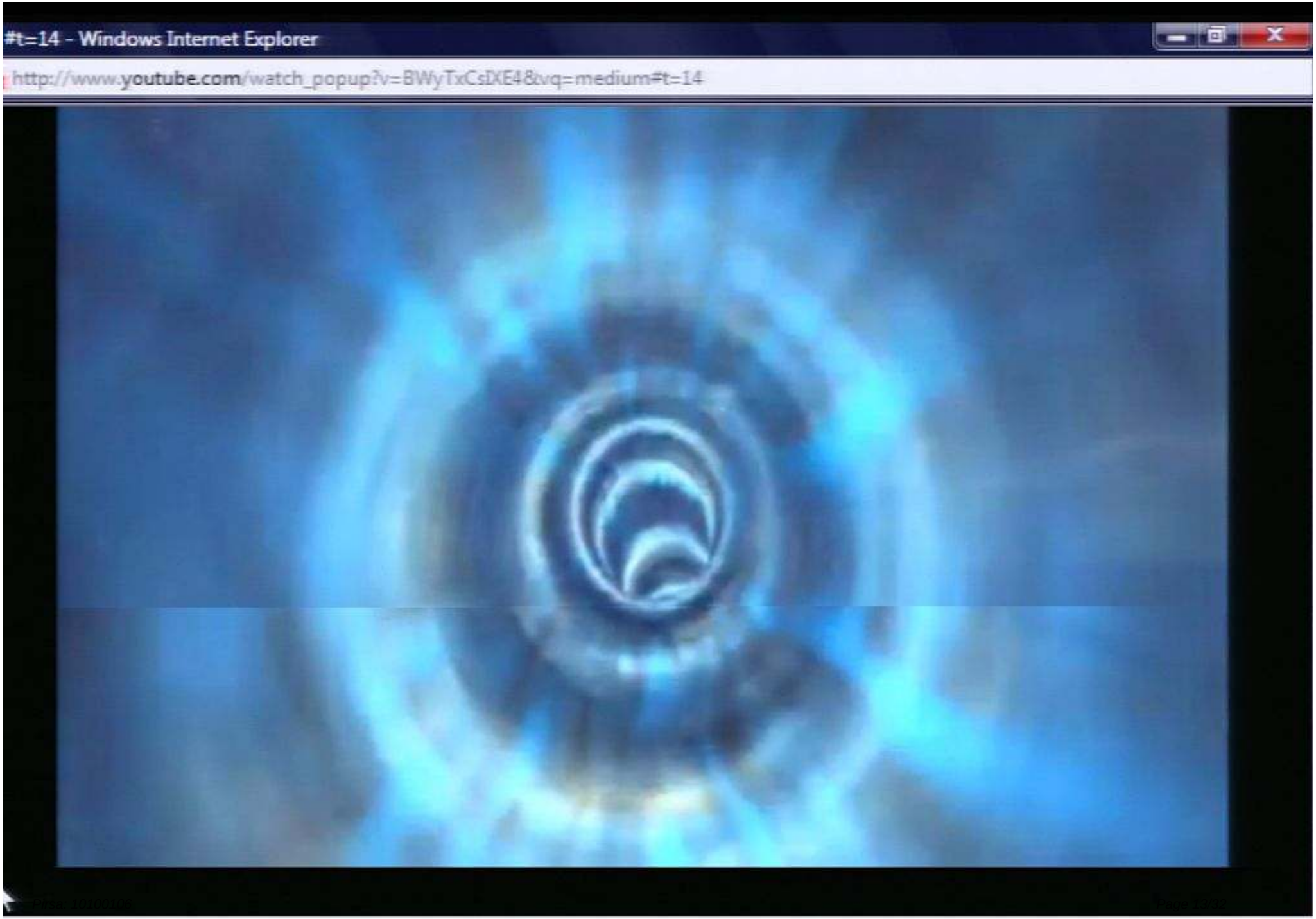
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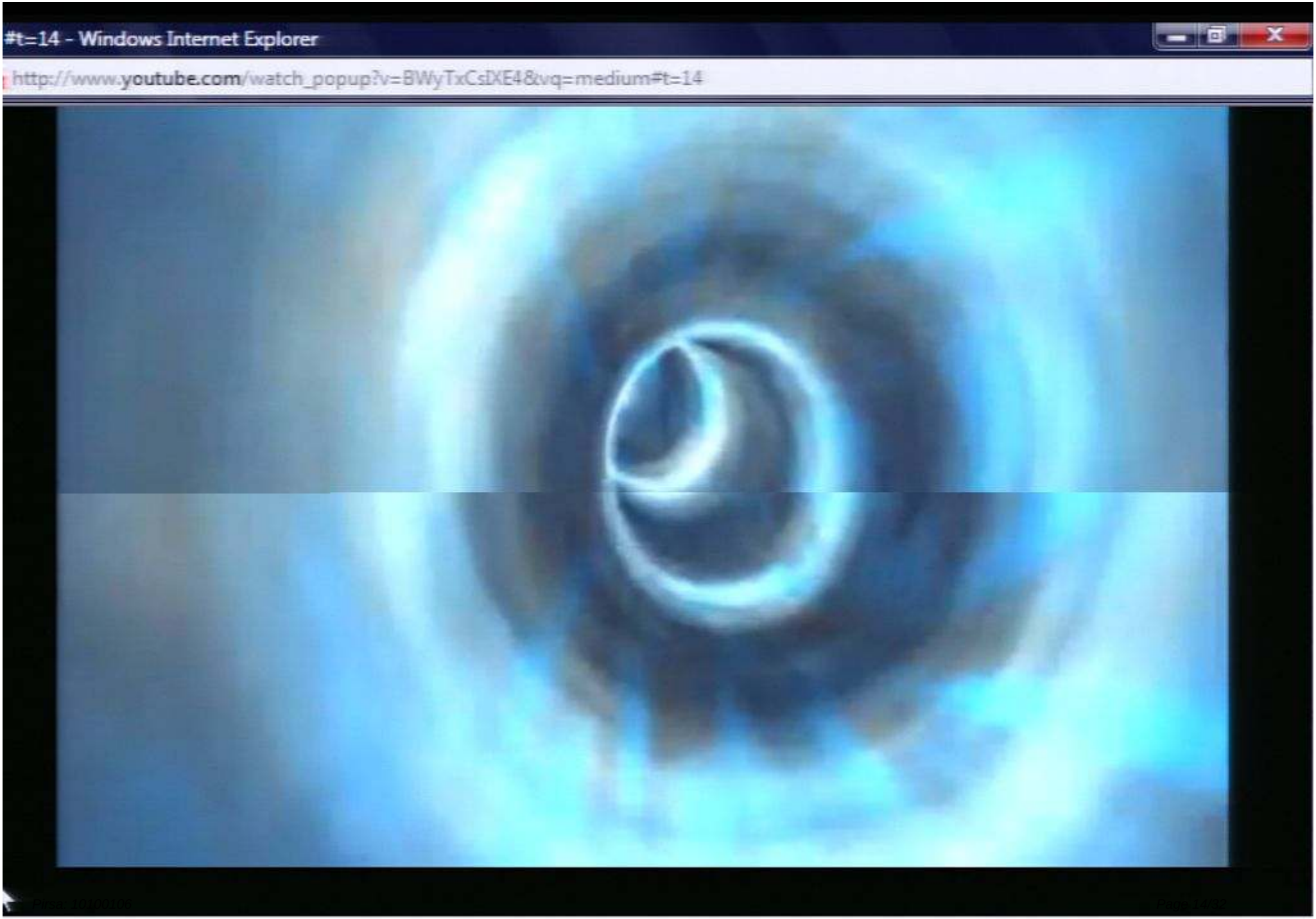
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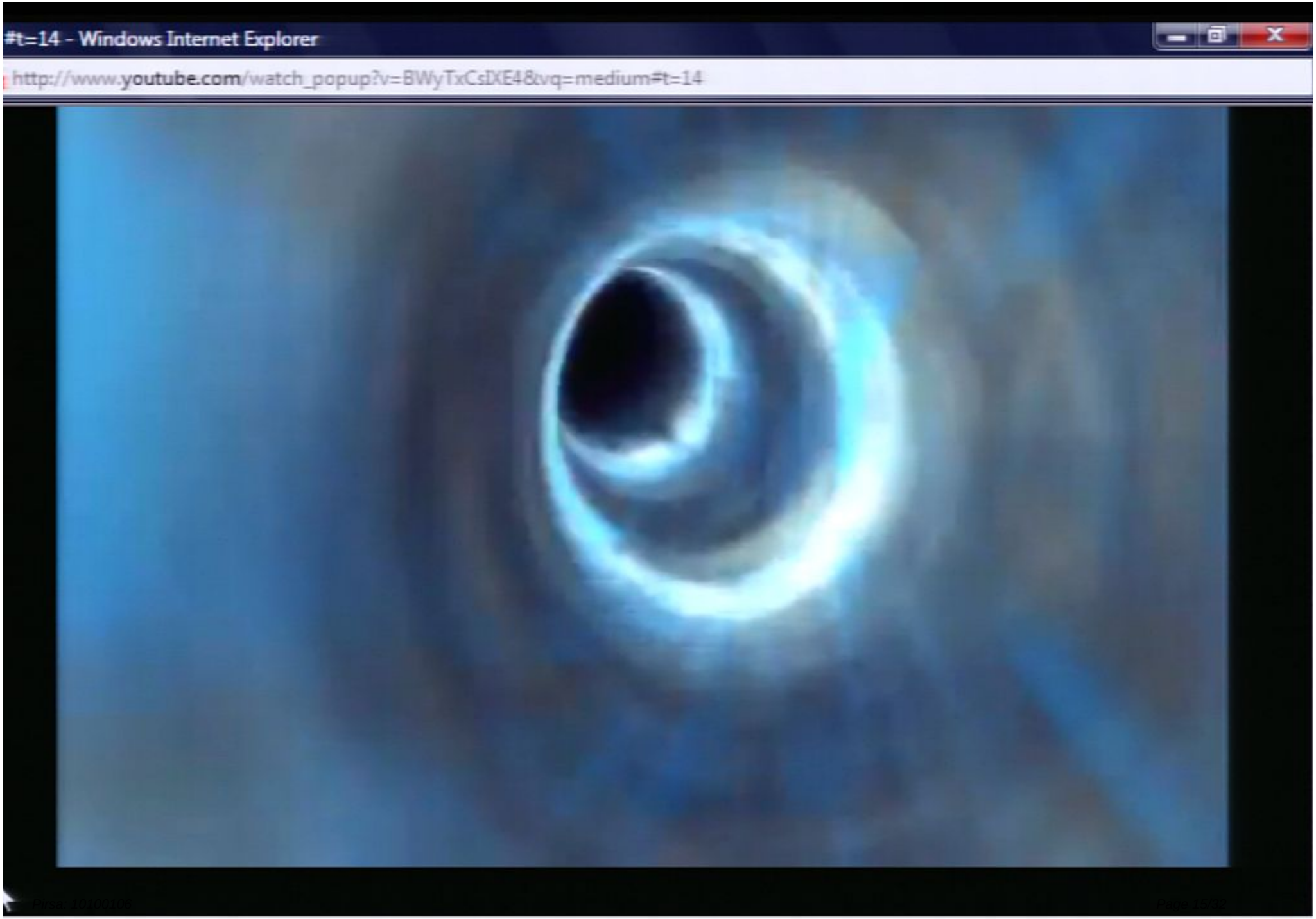
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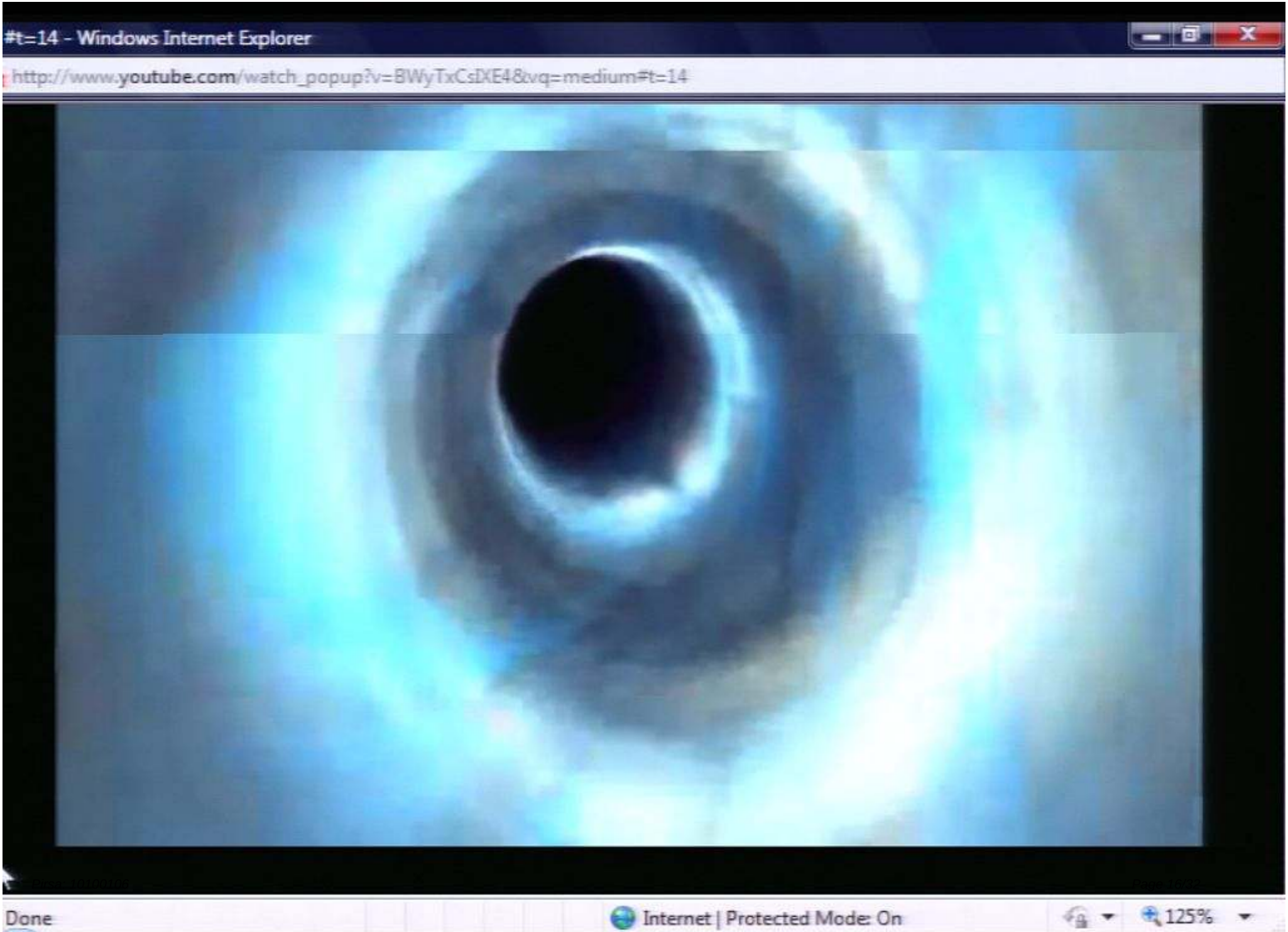
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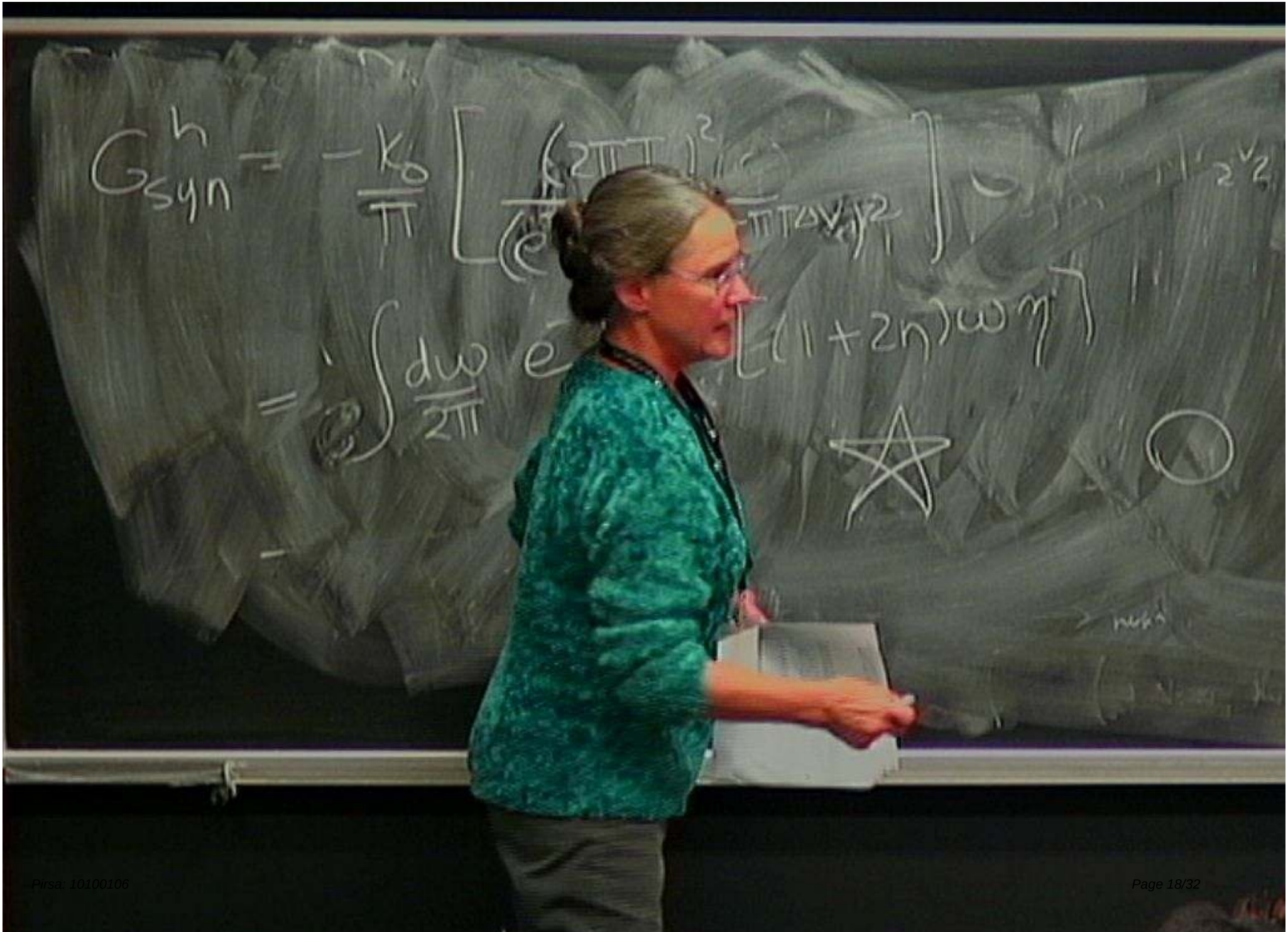
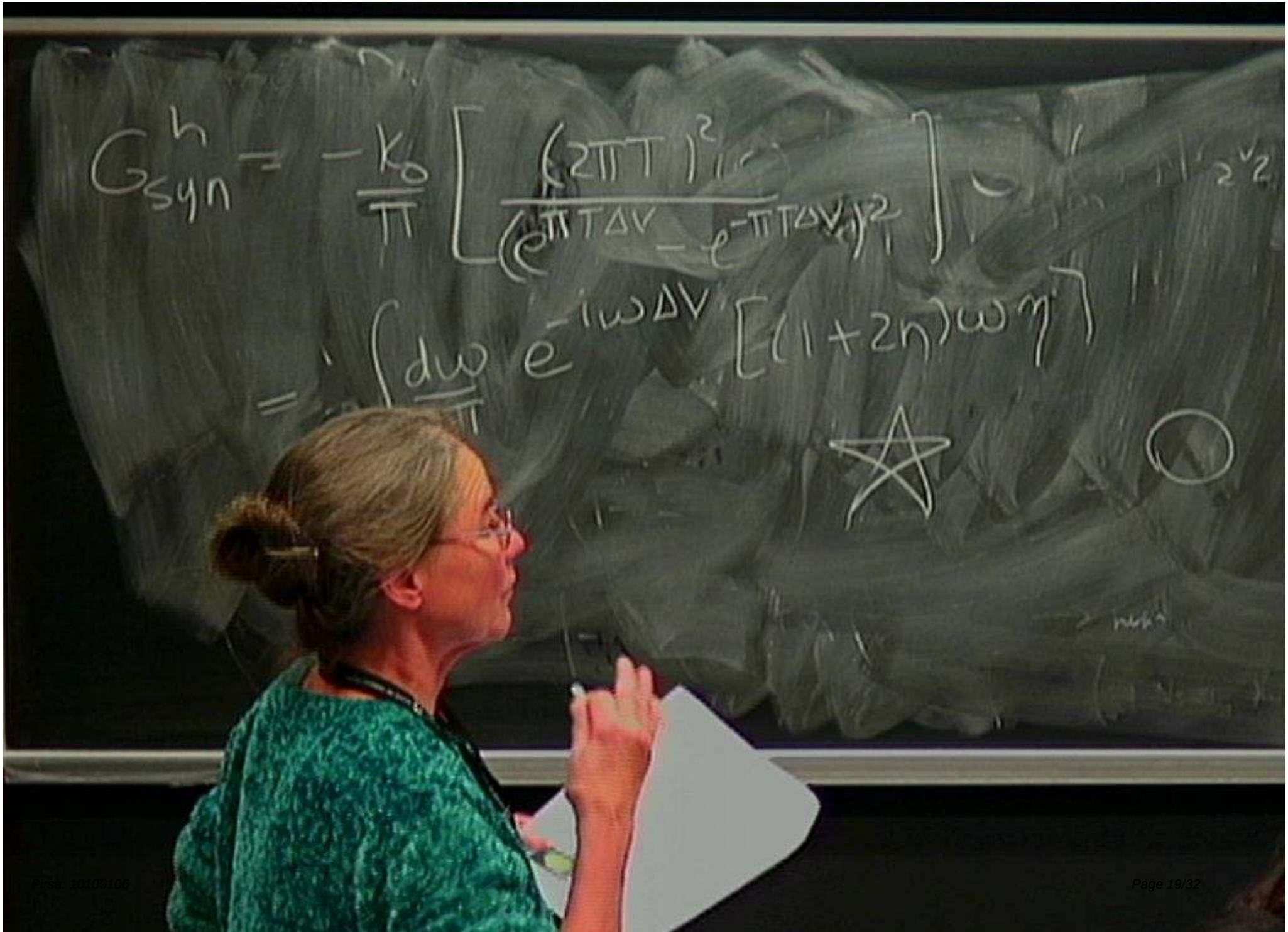
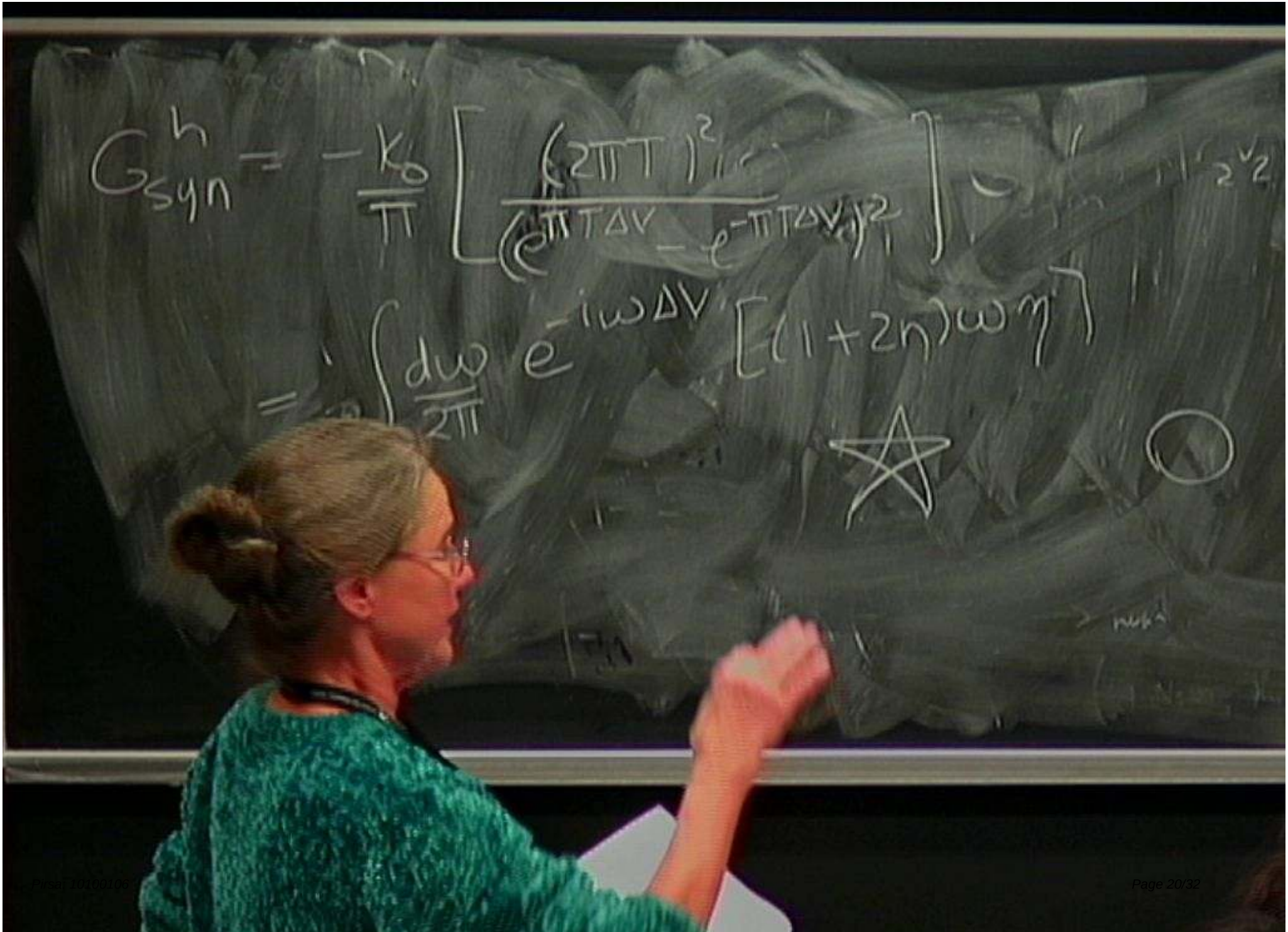

$G^h_{syn} = -\frac{k_0}{\pi}$
$= \int \frac{d\omega}{2\pi}$


$G_{syn}^{h} = -\frac{k_0}{\pi}\left[\frac{(2\pi T)^2}{(e^{\pi T\Delta V} - e^{-\pi T\Delta V})^2}\right]$
$= \int \frac{d\omega}{\pi} e^{-i\omega\Delta V}\left[(1+2n)\omega\eta\right]$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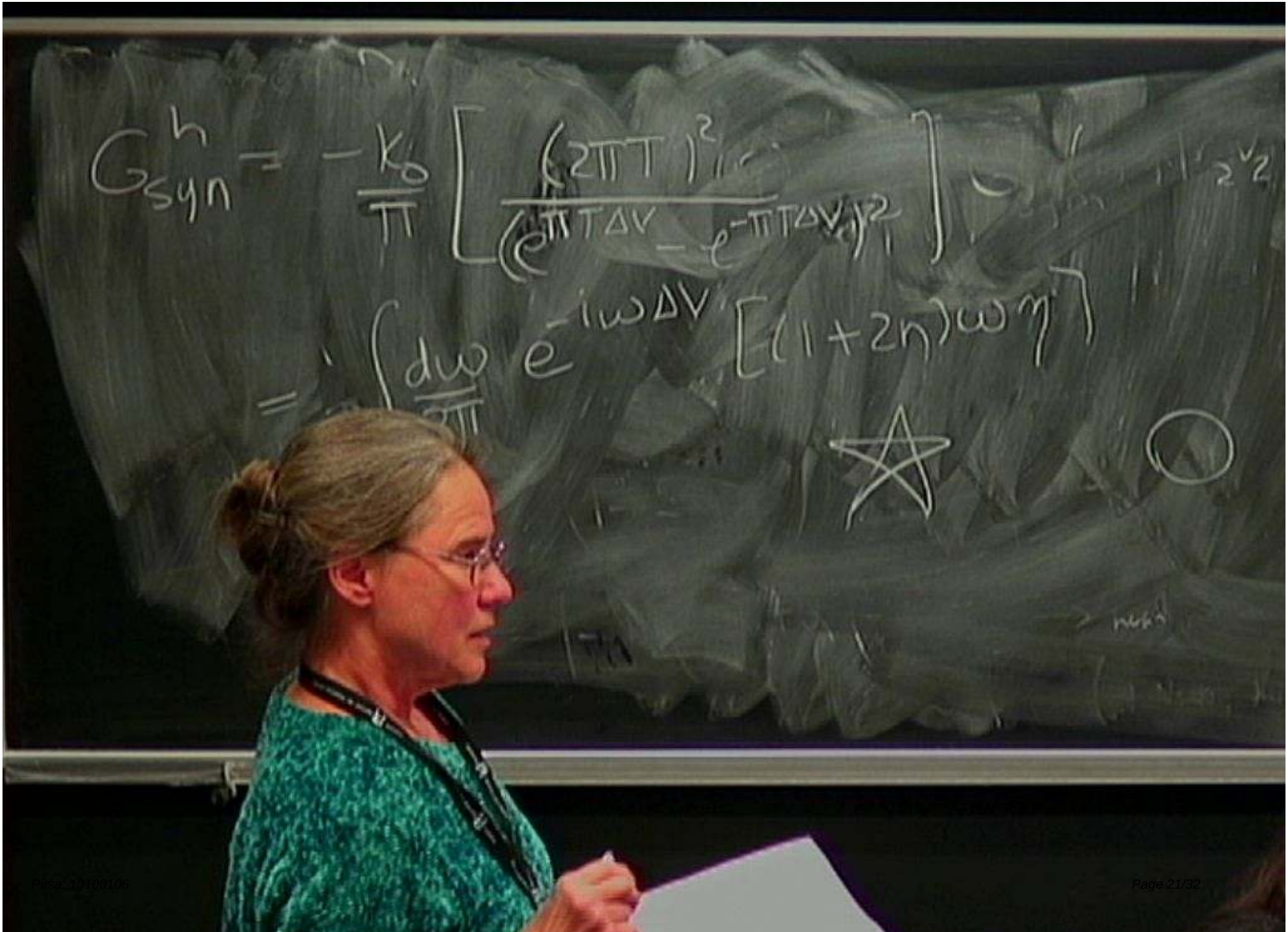
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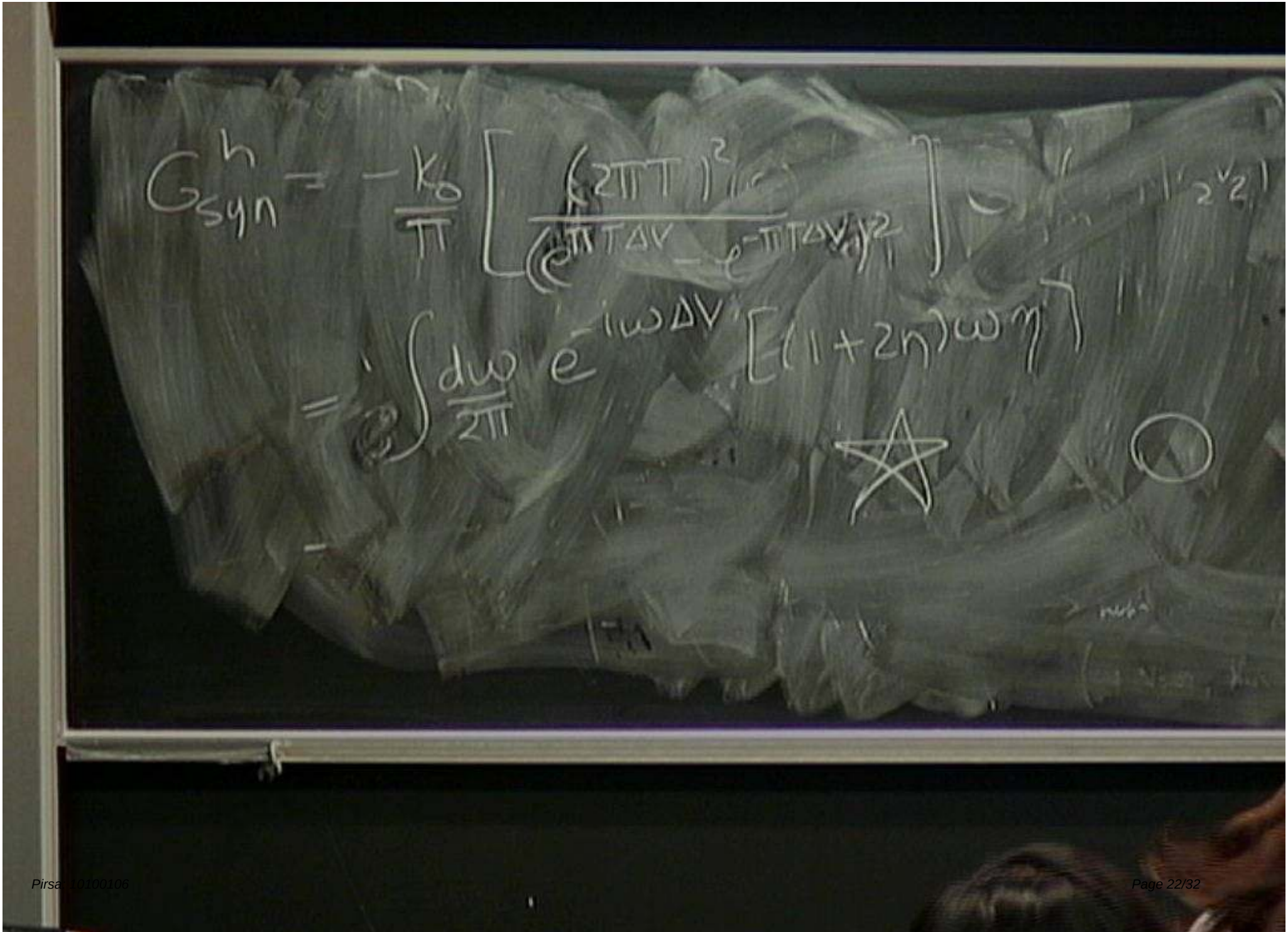
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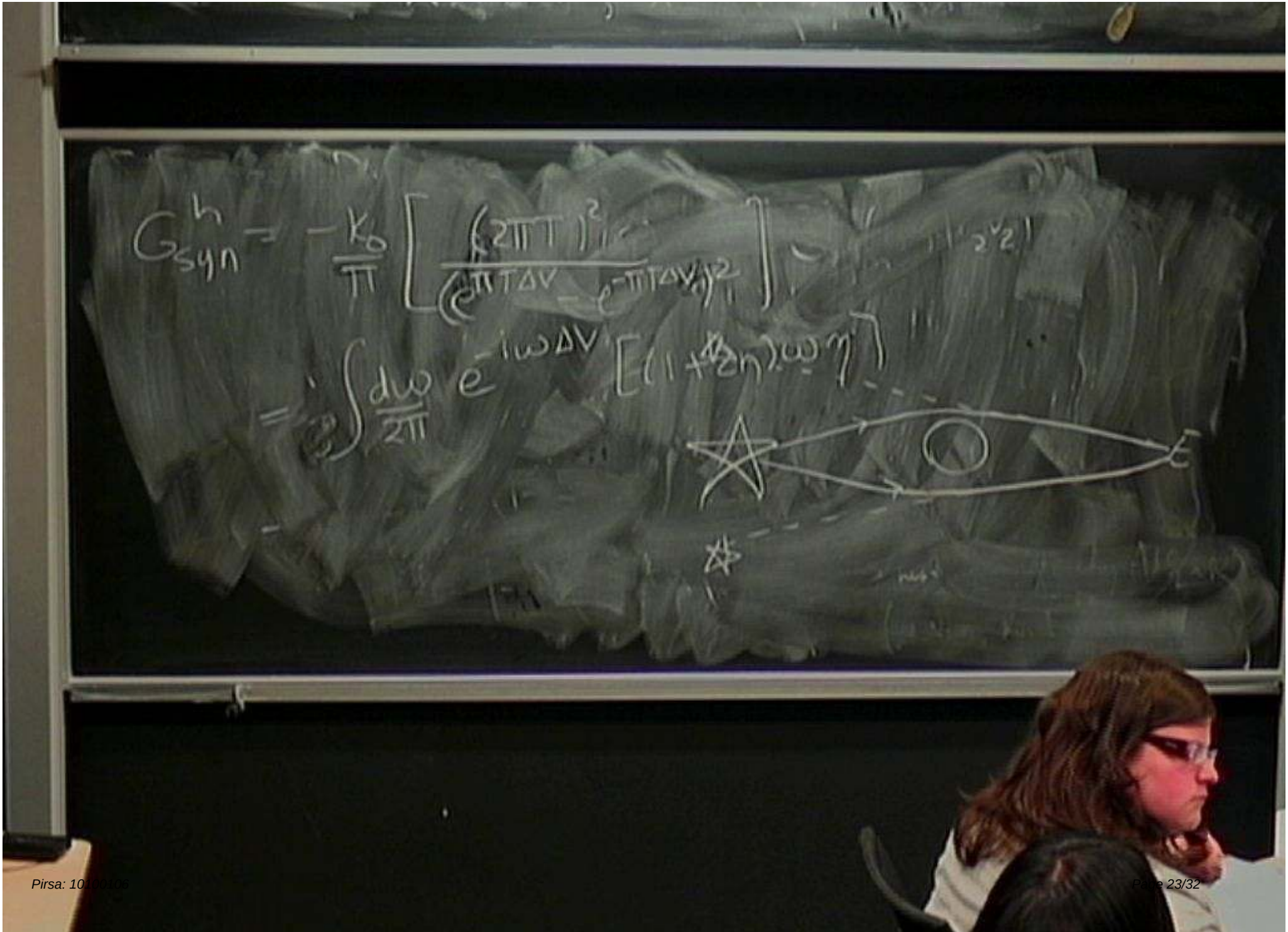
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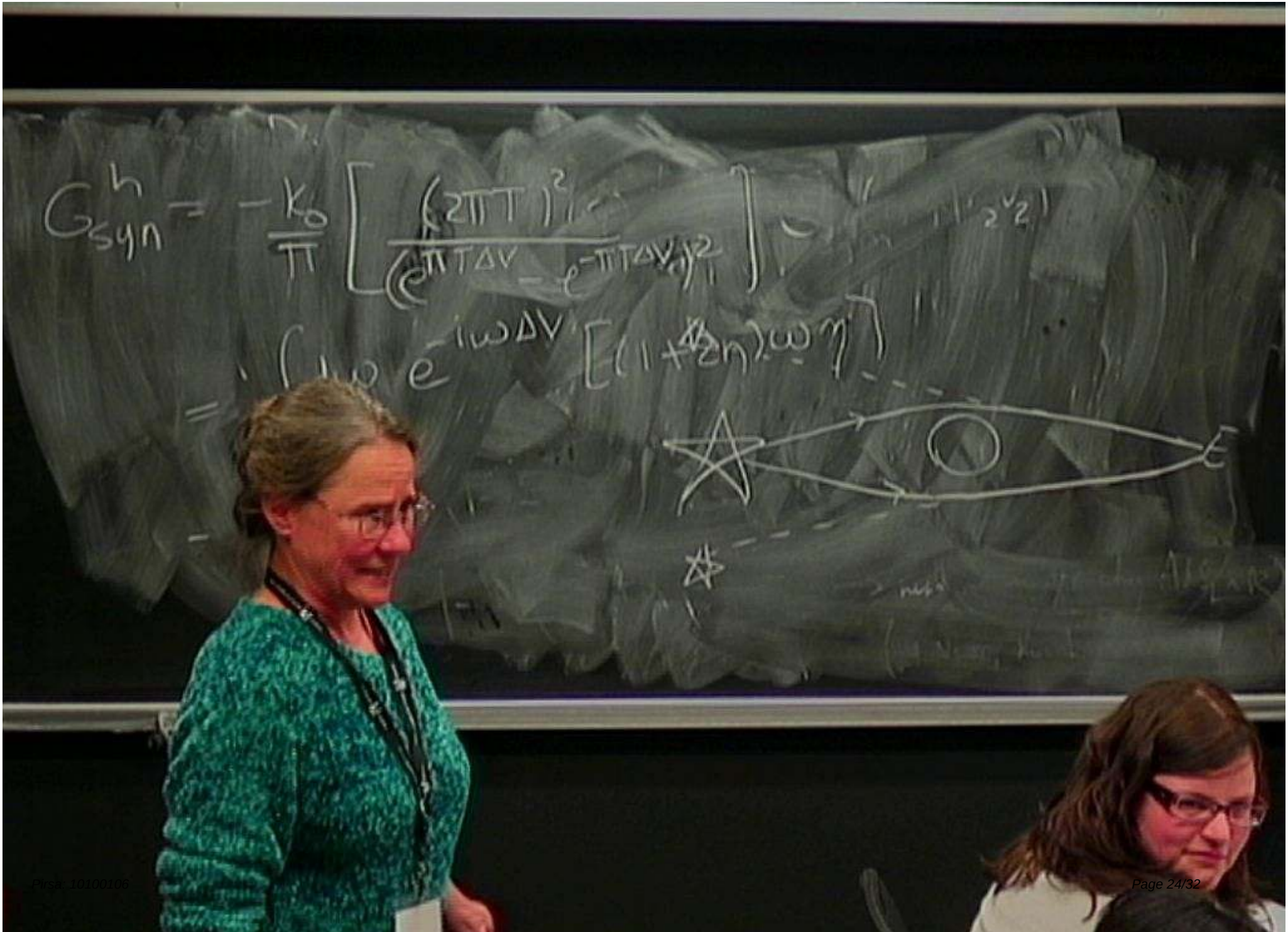

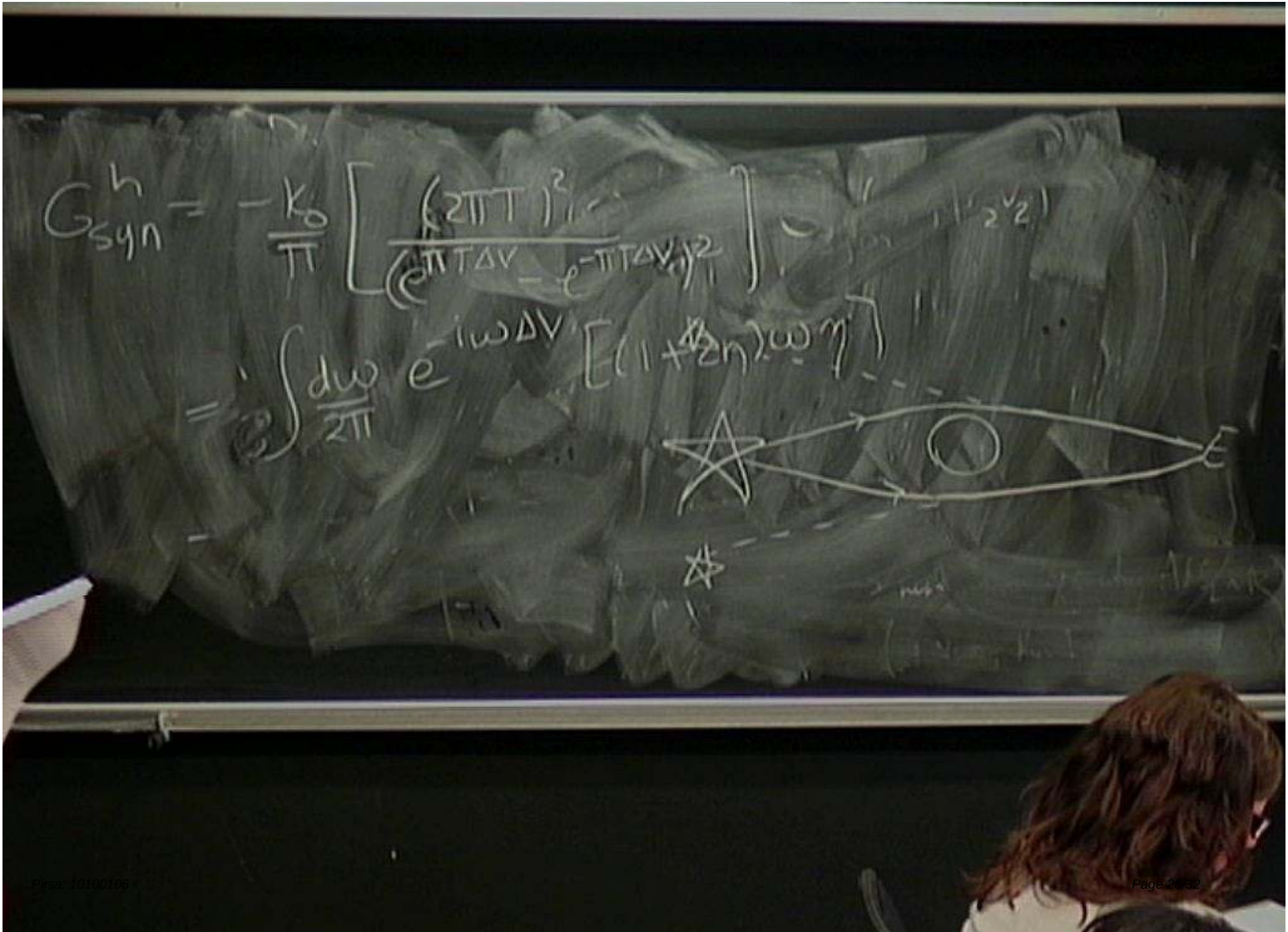
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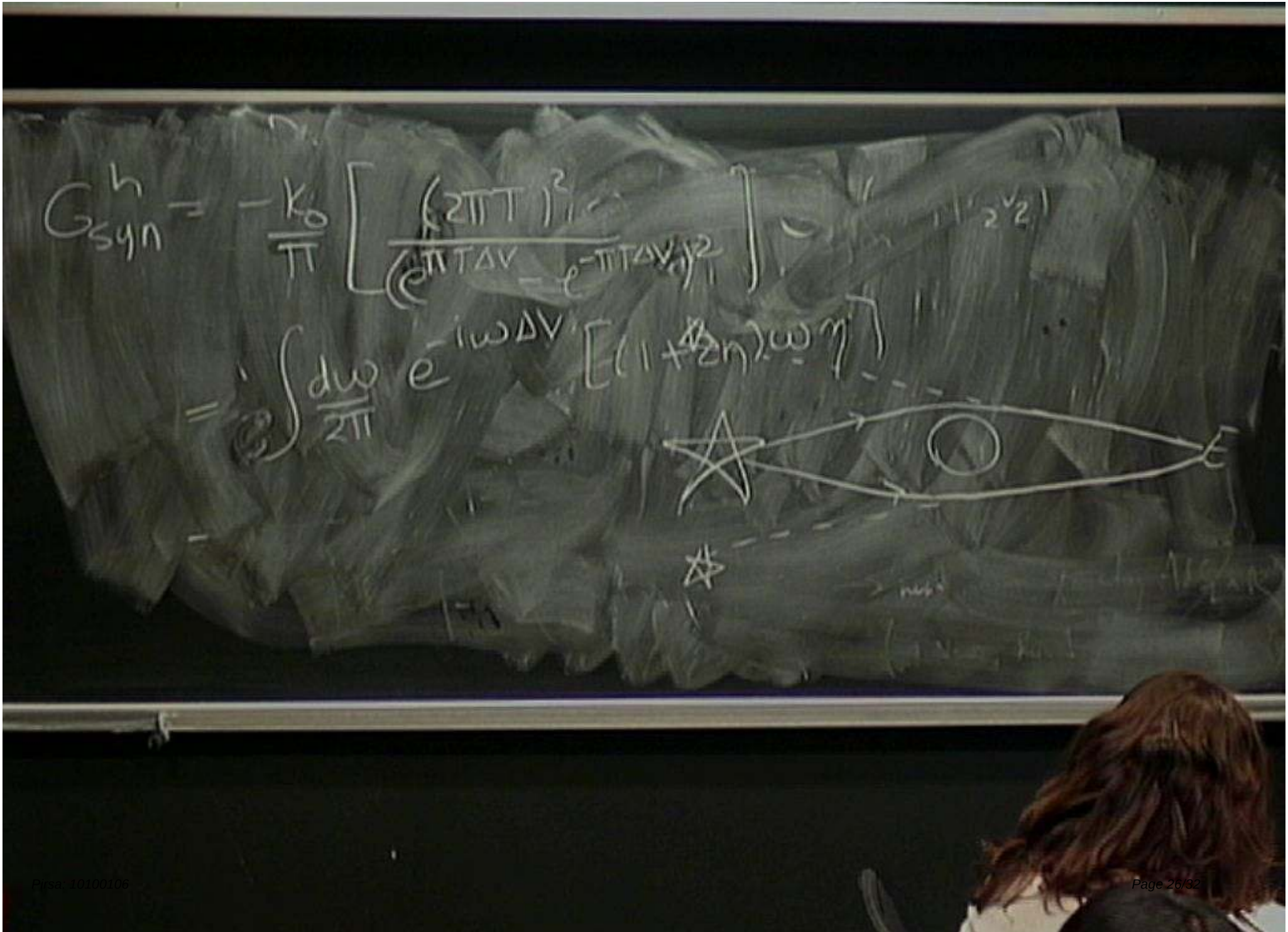
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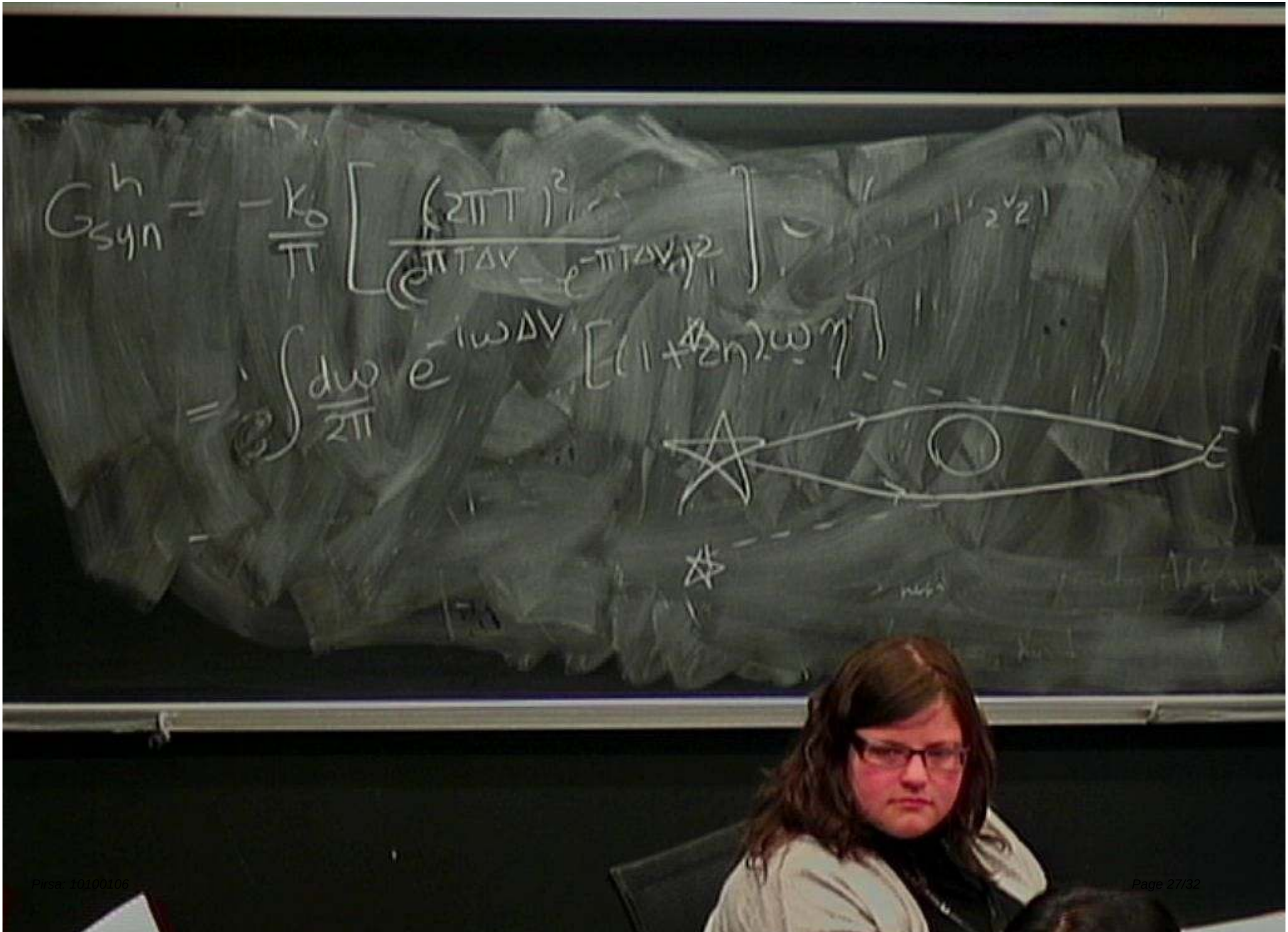
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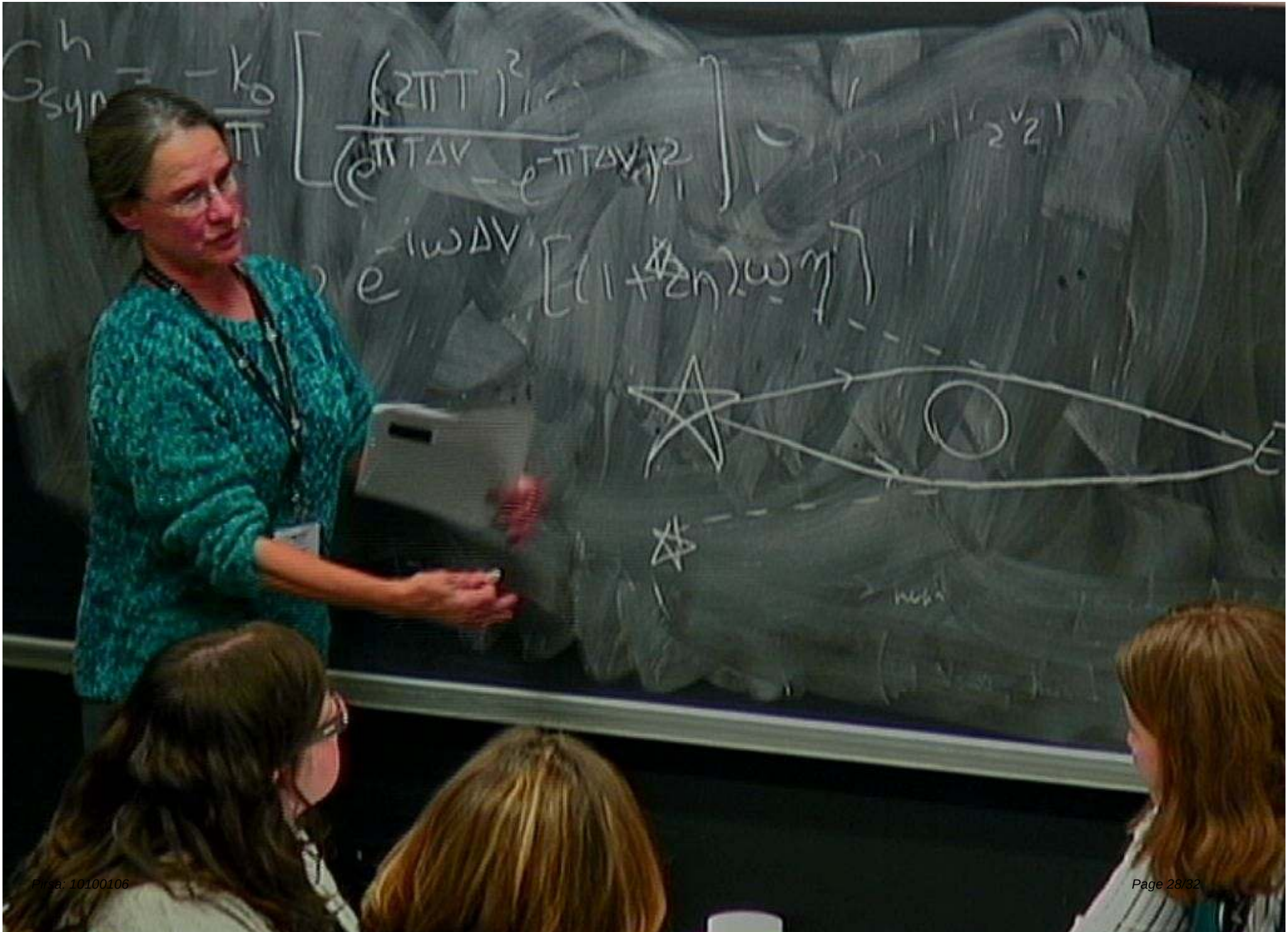

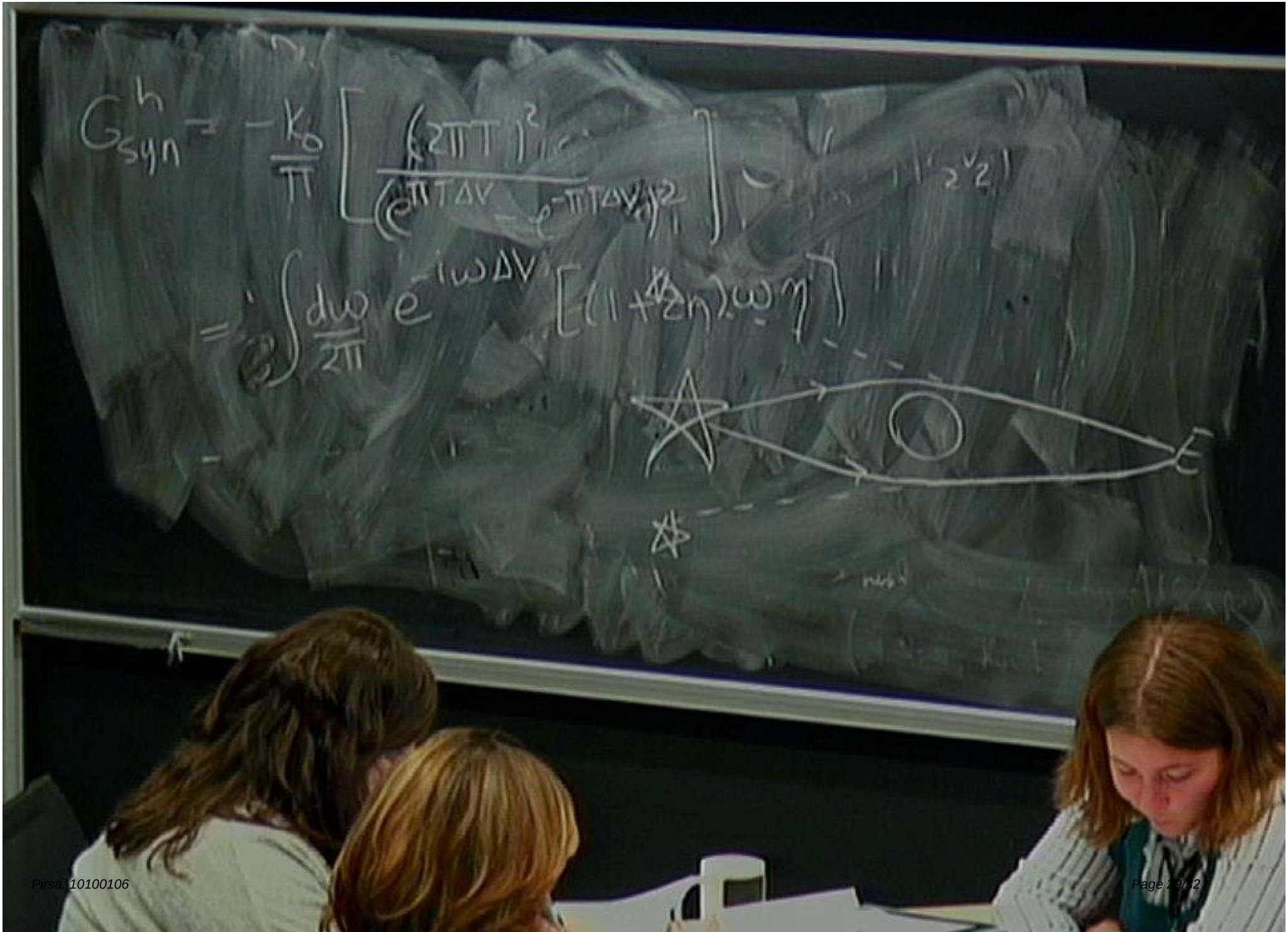
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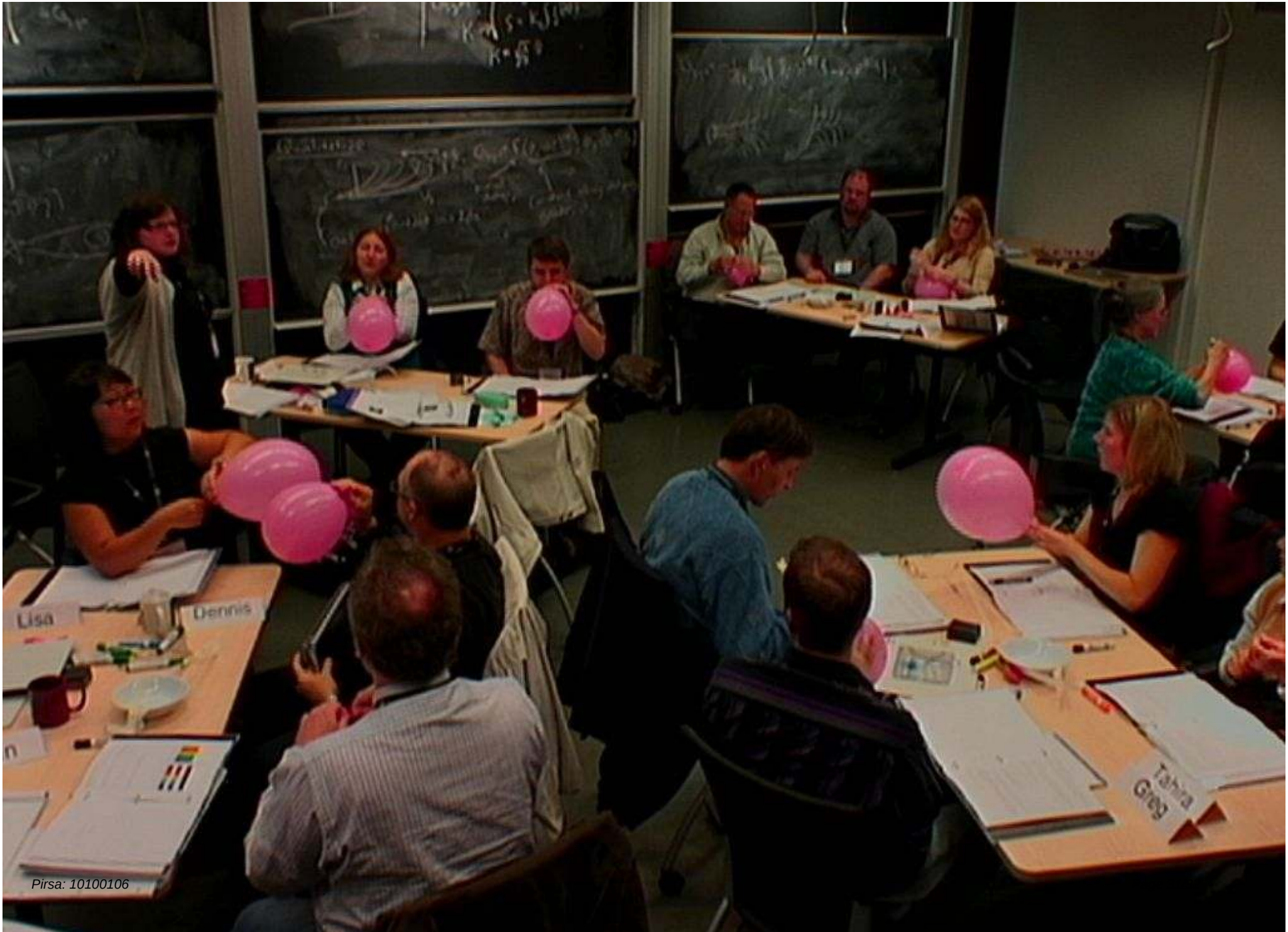

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